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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	10/682,222
Filing Date	October 9, 2003
First Named Inventor	John K. Edoga
Art Unit	3738
Examiner Name	Not Yet Assigned
Attorney Docket Number	EDRICH 3.0-003

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number: Number-Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JSW.	AA	US-6,022,335	02-08-2000	Ramadan	
	AB	US-5,944,688	08-31-1999	Lois	
	AC	US-5,833,654	11-10-1998	Powers et al.	
	AD	US-5,792,104	08-11-1998	Speckman et al.	
	AE	US-5,562,618	10-08-1996	Cai et al.	
	AF	US-5,562,617	10-08-1996	Finch, Jr. et al.	
	AG	US-5,037,385	08-06-1991	O'Byrne	
	AH	US-4,950,259	08-21-1990	Geary et al.	
	AI	US-4,892,518	01-09-1990	Cupp et al.	
JSW.	AJ	US-4,846,806	07-11-1989	Wigness et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document: Country Code[3]-Number[4]-Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]

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Examiner Signature	Nathan S. Wilson	Date Considered	7/5/05